



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
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Title of Invention	Method of Manufacturing Microwave Filter Components and Microwave Filter Components Formed Thereby																																																																																																																								
<p>Application Number: 10/631244</p> <p>Confirmation Number: 1616</p> <p>First Named Applicant: James Alford</p> <p>Attorney Docket Number: ANCO-86US</p> <p>Art Unit: 2817 2819</p> <p>Search string: (4034319 or 4074214 or 4278957 or 4686496 or 4706051 or 4791717 or 4891615 or 5020149 or 5103197 or 5175518 or 5225799 or 5329687 or 5389903 or 5495215 or 5731753 or 5874871 or 5990763 or 6255917 or 6462634 or 6472955 or 20020045426 or 20020113671 or 20020130731).pn.</p>																																																																																																																									
<p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p>																																																																																																																									
<table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>4034319</td><td>1977-07-05</td><td>Olsson</td><td></td><td>333</td><td>73</td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>4074214</td><td>1978-02-14</td><td>Aichholzer</td><td></td><td>333</td><td>73</td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>4278957</td><td>1981-07-14</td><td>Starai et al.</td><td></td><td>333</td><td>202</td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>4686496</td><td>1987-08-11</td><td>Syrett et al.</td><td></td><td>333</td><td>202</td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>4706051</td><td>1987-11-10</td><td>Dieleman et al.</td><td></td><td>333</td><td>212</td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>4791717</td><td>1988-12-20</td><td>Hemmie</td><td></td><td>29</td><td>600</td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>4891615</td><td>1990-01-02</td><td>Komazaki et al.</td><td></td><td>333</td><td>206</td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>5020149</td><td>1991-05-28</td><td>Hemmie</td><td></td><td>455</td><td>325</td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>5103197</td><td>1992-04-07</td><td>Turunen et al.</td><td></td><td>333</td><td>206</td></tr><tr><td><input checked="" type="checkbox"/></td><td>10</td><td>5175518</td><td>1992-12-29</td><td>Swanson, Jr.</td><td></td><td>333</td><td>168</td></tr><tr><td><input checked="" type="checkbox"/></td><td>11</td><td>5225799</td><td>1993-07-06</td><td>West et al.</td><td></td><td>333</td><td>202</td></tr><tr><td><input checked="" type="checkbox"/></td><td>12</td><td>5329687</td><td>1994-07-19</td><td>Scott et al.</td><td></td><td>29</td><td>527.2</td></tr><tr><td><input checked="" type="checkbox"/></td><td>13</td><td>5389903</td><td>1995-02-14</td><td>Piirainen</td><td></td><td>333</td><td>203</td></tr><tr><td><input checked="" type="checkbox"/></td><td>14</td><td>5495215</td><td>1996-02-27</td><td>Newell et al.</td><td></td><td>333</td><td>202</td></tr></tbody></table>	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	4034319	1977-07-05	Olsson		333	73	<input checked="" type="checkbox"/>	2	4074214	1978-02-14	Aichholzer		333	73	<input checked="" type="checkbox"/>	3	4278957	1981-07-14	Starai et al.		333	202	<input checked="" type="checkbox"/>	4	4686496	1987-08-11	Syrett et al.		333	202	<input checked="" type="checkbox"/>	5	4706051	1987-11-10	Dieleman et al.		333	212	<input checked="" type="checkbox"/>	6	4791717	1988-12-20	Hemmie		29	600	<input checked="" type="checkbox"/>	7	4891615	1990-01-02	Komazaki et al.		333	206	<input checked="" type="checkbox"/>	8	5020149	1991-05-28	Hemmie		455	325	<input checked="" type="checkbox"/>	9	5103197	1992-04-07	Turunen et al.		333	206	<input checked="" type="checkbox"/>	10	5175518	1992-12-29	Swanson, Jr.		333	168	<input checked="" type="checkbox"/>	11	5225799	1993-07-06	West et al.		333	202	<input checked="" type="checkbox"/>	12	5329687	1994-07-19	Scott et al.		29	527.2	<input checked="" type="checkbox"/>	13	5389903	1995-02-14	Piirainen		333	203	<input checked="" type="checkbox"/>	14	5495215	1996-02-27	Newell et al.		333	202	
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<i>PLW</i>	15	5731753	1998-03-24	Block		333	222
<i>PLW</i>	16	5874871	1999-02-23	Didriksen et al.		333	202
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<i>PLW</i>	18	6255917	2001-07-03	Scott	B1	333	202
<i>PLW</i>	19	6462634	2002-10-08	Latouche et al.	B2	333	202
<i>PLW</i>	20	6472955	2002-10-29	Saito et al.	B2	333	134

US Published Applications

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
<i>PLW</i>	1	20020045426	2002-04-18	Ogi et al.	A1	455	78
<i>PLW</i>	2	20020113671	2002-08-22	Worth et al.	A1	333	219
<i>PLW</i>	3	20020130731	2002-09-19	Mansour	A1	333	99

Signature

Examiner Name	Date
<i>Patrick Wamsley</i>	<i>01/31/2005</i>